BURNS, DOANE, SWECKER AND MATHIS LLP APPLN. FILING DATE: JUNE 7, 2001

TITLE: IMAGE PROCESSOR FOR CHARACTER RECOGNITION ATTORNEY DOCKET NO: 018775-830

9 SHEETS

Fig. 1 PRIOR ART

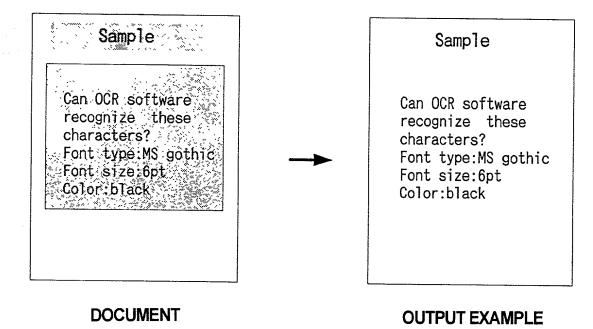


Fig. 2 PRIOR ART

The last that the same that the test

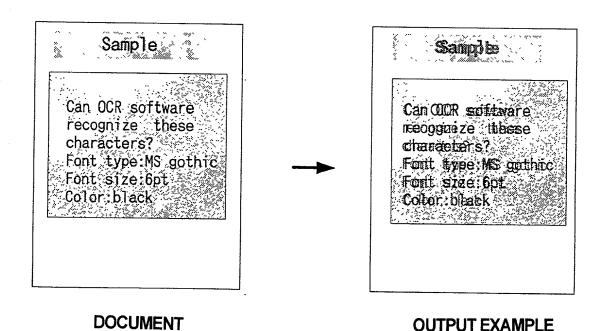


Fig.3

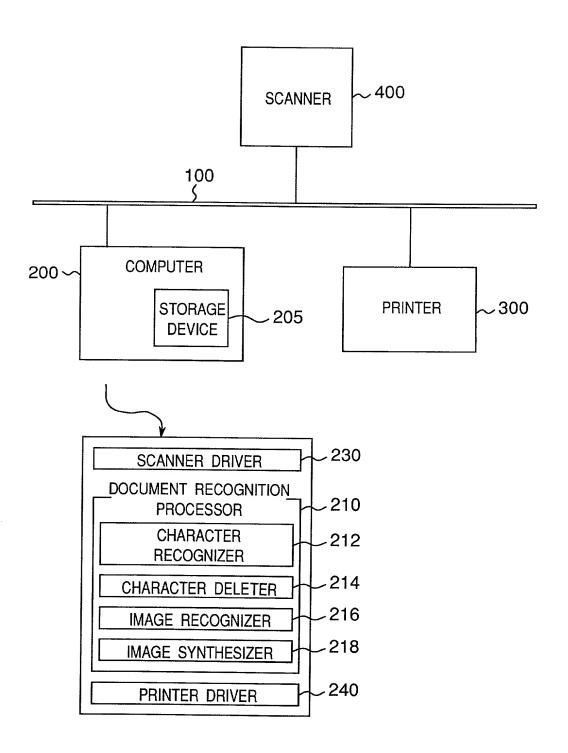


Fig.4

DOCUMENT

Can OCR software recognize these characters? Font type:MS gothic Font size:6pt Color:black Can OCR software recognize these characters? Font type:MS gothic Font size:6pt Color:black

CHARACTER CODE DATA

BIT MAP OF BACKGROUND

AFTER DELETING CHARACTERS

Fig.5

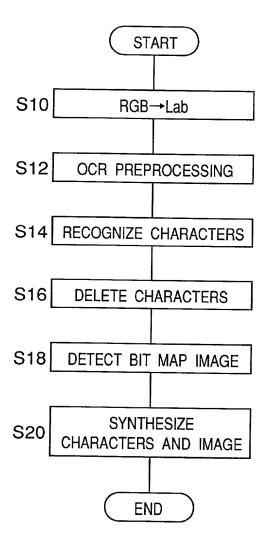


Fig.6

Font type

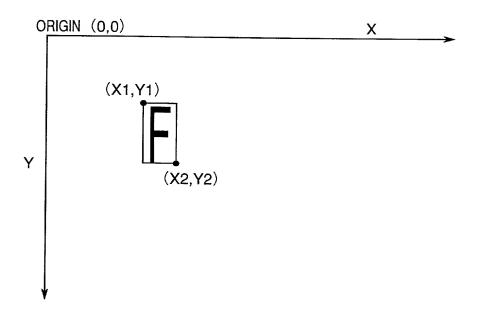


Fig.7
3×3 MAXIMUM FILTER

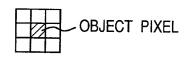


Fig.8

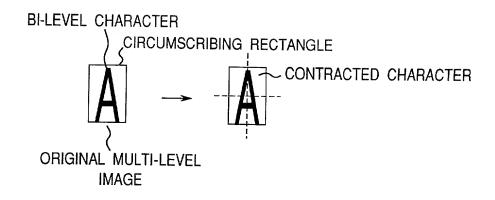


Fig.9

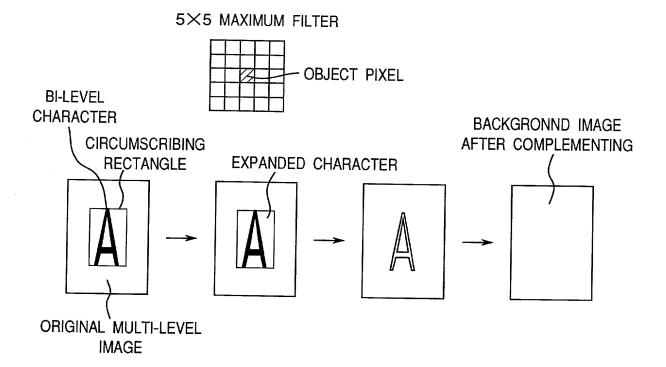


Fig.10

24			17			21
	16		9		13	
		8	1	24		
20	12	4		24	10	18
		7	3	24		·
	15		11		14	
23			19			22



Fig.11

